

U.S. Department of Energy Sustainability Performance Office DOE Sustainability SPOTlight

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SUSTAINABILITY NEWS

GSA, DOE, EPA, and USFS Sign Innovative Solar PPA

The General Services Administration (GSA), Department of Energy (DOE), Environmental Protection Agency (EPA), and Forest Service (USFS) recently collaborated on the first ever joint solar power procurement in California and Nevada. As part of the Federal Aggregated Solar Procurement Pilot (FASPP), the project combines several small to mid-size photovoltaic (PV) installation opportunities within northern California and northern Nevada into a single procurement. The 10-year Power Purchase Agreement (PPA)—entered into with SolarCity Corporation—is expected to begin operations by the end of FY 2016 and save \$5 million over 19 production years.



To learn more about the PPA, view the [GSA press release](#).

SUSTAINABILITY RESOURCES

Practical Strategies for Climate Vulnerability Assessments

In December 2015, the Sustainability Performance Office (SPO)—in collaboration with the National Renewable Energy Laboratory (NREL)—released a report detailing four DOE pilot vulnerability assessment projects as well as resulting best practices and lessons learned. [Practical Strategies for Climate Change Vulnerability Assessments](#) is intended to guide DOE laboratories and sites in conducting vulnerability assessments. The report is located on the SPO's Powerpedia page; if you are unable to access Powerpedia, please email sustainability@hq.doe.gov for a copy of the report.

Better Buildings Solution Center Presents the Top 10 Solutions in 2015

At the 2015 [Better Buildings Summit](#), DOE launched the [Better Buildings Solution Center](#), an online search tool for locating solutions proven to accelerate energy savings in single buildings and across entire building portfolios. Users can browse the Solution Center by topic area to locate implemented solutions and best practices. DOE recently announced [the top-10 and most viewed solutions](#) since May 2015, when the Solution Center first launched.

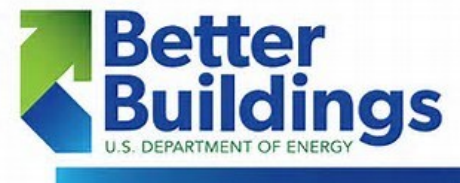
For more information on the DOE Better Buildings Program, click [here](#).

SUSTAINABILITY SUPERSTAR

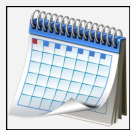


Do you have a Sustainability Superstar in your office? Please help us recognize those who have achieved exceptional results while performing DOE's sustainability mission. Nominations can be sent to sustainability@hq.doe.gov.

Send us your Superstar!



FEMP First Thursday Seminar: EO 13693 — The FEMP First Thursday Seminar from December 2015 is now available on demand. The seminar, co-led by John Shonder (SPO) and Josh Silverman (AU-21), covers implementation strategies for Executive Order 13693. To view the training click [here](#).



UPCOMING EVENTS AND MILESTONES

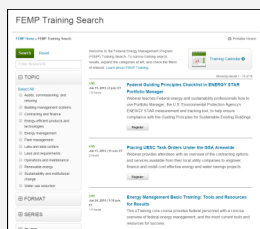
Feb 25: [Data Center Metering and Power Usage Effectiveness \(Webinar\)](#)

Mar 8-10: [Climate Leadership Conference \(Seattle, WA\)](#)

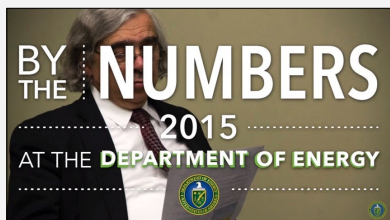
Mar 29-31: [Energy Savings Performance Contracts Workshop \(Nashville, TN\)](#)

ON-DEMAND TRAINING

Visit the Federal Energy Management Program's [Training Search](#) for a comprehensive collection of on-demand trainings.



VIDEO SPOTLIGHT



[By the Numbers: 2015 at DOE](#)

SUSTAINABILITY SUCCESS STORIES

ORNL Drives Progress in Sustainable Commuting

The Oak Ridge National Laboratory's (ORNL) Sustainable Campus Initiative (SCI) and the University of Tennessee (UT) have partnered on a new bus route that connects UT's Knoxville campus, Pellissippi State Community College in west Knox County, and ORNL. The service supports active collaborations between UT and ORNL, including joint faculty, Bredesen Center graduate students, and UT's Bridge Program with Pellissippi State. Round-trip routes to all three campuses operates three times each day (morning, noon, and early evening). Initial feedback from staff at all three campuses has been positive and ridership continues to increase. For more information on ORNL's sustainability efforts, click [here](#) or contact Teresa Nichols at nicholsta@ornl.gov.



SUSTAINABILITY NEWS

First Industry SWAP Finds Major Energy Savings Opportunities

The Energy Department is launching the [Better Buildings Challenge SWAP](#), in which two industry giants, Hilton Worldwide and Whole Foods Market, take part in a new experiment in energy efficiency: swapping energy teams to learn from each other and produce even greater savings.

Over a period of three days, energy teams of the two companies identified innovative ways to save energy in a building completely different from their own -- a 1.8 million square-foot hotel and a 25,600 square-foot grocery store. They experienced first-hand how sometimes a new set of eyes on a problem can help deliver a fresh set of potential solutions.

To read more about the results of the SWAP, click [here](#).

SUSTAINABILITY RESOURCES

Better Building Alliance Issues Guidance for Plug & Process Loads

Plug and process loads (PPLs) consume approximately one-third of the primary energy in U.S. commercial buildings. PPLs cover a wide variety of electronic, computer, refrigeration, and cooking devices, including essential equipment for information processing, medical treatment, and food service businesses.

To assist building owners and managers in identifying easy-to-implement efficiency strategies, the [Better Buildings Alliance](#) published a series of decision guides for plug and process load controls. The guides describe several themes, including awareness campaigns, advanced power strips, and design considerations. The guides also provide links to additional resources for building owners and managers, including tips for tracking and reducing PPL energy use, locating rebates for PPL control measures, and procuring the right control types for their building equipment.

To view the decision guides, click [here](#).

The **greengov** Leader
Council on Environmental Quality

Check out CEQ's latest GreenGov Leader newsletter:

<https://www.fedcenter.gov/assistance/newsletters/greengovleader/>



U.S. DEPARTMENT OF

ENERGY

Sustainability Performance Office

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